

Day: Monday Date: 9/19/2005 Time: 10:39:29

### **Inventor Name Search Result**

Your Search was:

Last Name = VAKHSHOORI First Name = DARYOOSH

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Application#	Patent#	Status	Date Filed	Title	Inventor Name
07881020	5265177	150	05/08/1992	INTEGRATED OPTICAL PACKAGE FOR COUPLING OPTICAL FIBERS TO DEVICES WITH ASYMMETRIC LIGHT BEAMS	VAKHSHOORI, DARYOOSH
07881021	5216727	150	05/08/1992	INTEGRATED NONLINEAR WAVEGUIDE SPECTROMETER	VAKHSHOORI, DARYOOSH
08026364	5301201	150	03/04/1993	ARTICLE COMPRISING A TUNABLE SEMICONDUCTOR LASER	VAKHSHOORI, DARYOOSH
08026375	Not Issued	166	03/04/1993	ARTICLE COMPRISING A SEMICONDUCTOR LASER AND FOCUSING MEANS	VAKHSHOORI, DARYOOSH
08040797	5328854	150	03/31/1993	FABRICATION OF ELECTRONIC DEVICES WITH AN INTERNAL WINDOW	VAKHSHOORI, DARYOOSH
08107541	5332690	150	08/17/1993	METHOD OF MAKING AN INTEGRATED OPTICAL PACKAGE FOR COUPLING OPTICAL FIBERS TO DEVICES WITH ASYMMETRIC LIGHT BEAMS	VAKHSHOORI, DARYOOSH
08177503	5390209	150	01/05/1994	ARTICLE COMPRISING A SEMICONDUCTOR LASER THAT IS NON-DEGENERATE WITH REGARD TO POLARIZATION	VAKHSHOORI, DARYOOSH
08227419	Not Issued	166	04/14/1994	VERTICAL CAVITY SEMICONDUCTOR LASER	VAKHSHOORI, DARYOOSH
08250311	5426657	150	05/27/1994	ARTICLE COMPRISING A FOCUSING SEMICONDUCTOR LASER	VAKHSHOORI, DARYOOSH
08468574	5559053	150	06/06/1995	VERTICAL CAVITY SEMICONDUCTOR LASER	VAKHSHOORI, DARYOOSH
08490377	Not Issued	166	06/14/1995	VERTICAL CAVITY SEMICONDUCTOR LASER	VAKHSHOORI, DARYOOSH
08602427	Not Issued	166	02/16/1996	SEMICONDUCTOR LASER WITH LOW BEAM DIVERGENCE	VAKHSHOORI, DARYOOSH
08668982	Not Issued	161	06/24/1996	METHOD FOR THE MANUFACTURE OF VERTICAL CAVITY SEMICONDUCTOR LASERS	VAKHSHOORI, DARYOOSH
08906655	5815521	150	08/07/1997	SEMICONDUCTOR LASER WITH LOW BEAM DIVERGENCE	VAKHSHOORI, DARYOOSH
08997712	6044100	150	12/23/1997	LATERAL INJECTION VCSEL	VAKHSHOORI, DARYOOSH
09105399	6438149	150	06/26/1998	MICROELECTROMECHANICALLY TUNABLE, CONFOCAL, VERTICAL CAVITY SURFACE EMITTING LASER AND FABRY-PEROT FILTER	VAKHSHOORI, DARYOOSH
09237145	6519386	150	01/25/1999	LIGHT COUPLING APPARATUS AND METHOD	VAKHSHOORI, DARYOOSH
09281404	6301274	150	03/30/1999	TUNABLE EXTERNAL CAVITY LASER	VAKHSHOORI, DARYOOSH
09281406	6404969	150	03/30/1999	OPTICAL SWITCHING AND ATTENUATION SYSTEMS AND METHODS THEREFOR	VAKHSHOORI, DARYOOSH

<u>09281407</u>	Not Issued	41	03/30/1999	OPTICALLY PUMPED TUNABLE SURFACE EMITTING LASER	VAKHSHOORI, DARYOOSH
09386604	Not Issued	161	08/31/1999	Tunable laser and manufacturing method therefor	VAKHSHOORI, DARYOOSH
09425253	6390689	150	10/22/1999	IN-LINE OPTOELECTRONIC DEVICE PACKAGING	VAKHSHOORI, DARYOOSH
09543318	Not Issued	161	04/05/2000	Single mode operation of microelectromechanically tunable, half-symmetric, vertical cavity surface emitting lasers	VAKHSHOORI, DARYOOSH
09639678	6795477	150	08/11/2000	METHOD FOR MODULATING AN OPTICALLY PUMPED, TUNABLE VERTICAL CAVITY SURFACE EMITTING LASER (VCSEL)	VAKHSHOORI, DARYOOSH
09644781	6594022	150	08/23/2000	WA VELENGTH REFERENCE DEVICE	VAKHSHOORI, DARYOOSH
09750434	6584126	150	12/28/2000	TUNABLE FABRY-PEROT FILTER AND TUNABLE VERTICAL CAVITY SURFACE EMITTING LASER	VAKHSHOORI, DARYOOSH
09761008	6600846	150	01/15/2001	SINGLE-ETALON, MULTI-POINT WAVELENGTH CALIBRATION REFERENCE AND FULLY INTEGRATED OPTICAL SYSTEM USING THE SAME	VAKHSHOORI, DARYOOSH
09789020	6441895	150		METHOD AND APPARATUS FOR PRECISION THREE-DIMENSIONAL OPTO-MECHANICAL ASSEMBLY	VAKHSHOORI, DARYOOSH
09833494	<u>6748003</u>	150		INTRACAVITY SEMICONDUCTOR LENS FOR OPTOELECTRONIC DEVICES	VAKHSHOORI, DARYOOSH
09859778	6504611	150		TWO STAGE OPTICAL ALIGNMENT DEVICE AND METHOD OF ALIGNING OPTICAL COMPONENTS	VAKHSHOORI, DARYOOSH
09885362	6825680	150		AUTOMATED SEMICONDUCTOR PROBING DEVICE	VAKHSHOORI, DARYOOSH
09910402	6804270	150		EFFICIENT FIBER-SEMICONDUCTOR TUNABLE LASER SOURCE	VAKHSHOORI, DARYOOSH
09966502	<u>6813291</u>	150	09/28/2001	TUNABLE FABRY-PEROT FILTER AND TUNABLE VERTICAL CAVITY SURFACE EMITTING LASER	VAKHSHOORI, DARYOOSH
10020067	6639932	150	15 1	VERTICAL-CAVITY SURFACE-EMITTING LASER (VCSEL) WITH CAVITY COMPENSATED GAIN	VAKHSHOORI, DARYOOSH
10020068	Not Issued	92		PHASE COMPENSATED DISTRIBUTED BRAGG REFLECTOR	VAKHSHOORI, DARYOOSH
10021921	6639922	150		WA VELENGTH LOCKER AND OPTICAL SYSTEM USING THE SAME	VAKHSHOORI, DARYOOSH
10021936	6762938	150		APPARATUS AND METHOD FOR PROVIDING AUXILIARY COOLING AND THERMAL STABILITY TO AN OPTO-ELECTRONIC COMPONENT	VAKHSHOORI, DARYOOSH
10079313	6775316	150		METHOD AND APPARATUS FOR INTEGRATING A VERTICAL CAVITY SURFACE EMITTING LASER WITH A SEMICONDUCTOR OPTICAL AMPLIFIER	VAKHSHOORI, DARYOOSH
10112159	6768757	150		CAVITY MIRROR FOR OPTICALLY-PUMPED VERTICAL-CAVITY SURFACE-EMITTING LASER (VCSEL)	VAKHSHOORI, DARYOOSH
10136057	6645784	150		MICROELECTROMECHANICALLY TUNABLE, CONFOCAL, VERTICAL CAVITY SURFACE EMITTING LASER AND FABRY-PEROT FILTER	VAKHSHOORI, DARYOOSH

10153171	<u>6874949</u>	150	05/21/2002	IN-LINE OPTOELECTRONIC DEVICE PACKAGING	VAKHSHOORI, DARYOOSH
<u>10167378</u>	6591032	150	06/11/2002	OPTICAL SWITCHING SWITCHING AND ATTENUATION SYSTEMS AND METHODS THEREFOR	VAKHSHOORI, DARYOOSH
10255401	6744805	150		SINGLE MODE OPERATION OF MICROELECTROMECHANICALLY TUNABLE, HALF-SYMMETRIC, VERTICAL CAVITY SURFACE EMITTING LASERS	VAKHSHOORI, DARYOOSH
10294160	6785318	150	11/14/2002	POLARIZATION MODE CONTROL OF VERTICAL CAVITY SURFACE EMITTING LASERS	VAKHSHOORI, DARYOOSH
10338037	Not Issued	160		Two stage optical alignment device and method of aligning optical components	VAKHSHOORI, DARYOOSH
10365664	Not Issued	41	02/11/2003	Light coupling apparatus and method	VAKHSHOORI, DARYOOSH
10603065	Not Issued	41		Tunable Fabry-Perot filter and tunable vertical cavity surface emitting laser	VAKHSHOORI, DARYOOSH
10614732	Not Issued	161		Optical switching and attenuation systems and methods therefor	VAKHSHOORI, DARYOOSH
10620304	Not Issued	160	01/01/0001	Wavelength reference device	VAKHSHOORI, DARYOOSH
10629536	Not Issued	160	07/29/2003	Single-etalon, multi-point wavelength calibration reference and fully integrated optical system using the same	VAKHSHOORI, DARYOOSH

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Search Another: Inventor	VAKHSHOORI	DARYOOSH Search	

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### **Inventor Name Search Result**

Your Search was:

Last Name = VAKHSHOORI First Name = DARYOOSH

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Application#	==				Inventor Name
10632779	Not Issued	30	08/01/2003	System for amplifying optical signals	VAKHSHOORI, DARYOOSH
10695414	Not Issued	160	10/28/2003	Vertical-cavity surface-emitting laser (VCSEL) with cavity compensated gain	VAKHSHOORI, DARYOOSH
10695424	Not Issued	160	10/28/2003	Wavelength locker and optical system using the same	VAKHSHOORI, DARYOOSH
10705683	Not Issued	160	11/11/2003	Microelectromechanically tunable, confocal, vertical cavity surface emitting laser and Fabry-Perot filter	VAKHSHOORI, DARYOOSH
10758343	Not Issued	30	01/15/2004	Monolithic semiconductor light source with spectral controllability	VAKHSHOORI, DARYOOSH
10758354	Not Issued	71	01/15/2004	Micro-electro-mechanical pressure sensor	VAKHSHOORI, DARYOOSH
10799304	Not Issued	30	03/12/2004	High spectral fidelity laser source with low FM-to-AM conversion and narrowband tunability	VAKHSHOORI, DARYOOSH
10800206	Not Issued	41	03/12/2004	Extended optical bandwidth semiconductor source	VAKHSHOORI, DARYOOSH
10802069	Not Issued	41	03/15/2004	Compact multipass optical isolator	VAKHSHOORI, DARYOOSH
10804641	Not Issued	20		Assembly of optical components and method for assembling same	VAKHSHOORI, DARYOOSH
10824838	Not Issued	30	04/15/2004	Spatial bandgap modifications and energy shift of semiconductor structures	VAKHSHOORI, DARYOOSH
<u>10826706</u>	Not Issued	30		Raman spectroscopy system and method and specimen holder therefor	VAKHSHOORI, DARYOOSH
10832059	Not Issued	41		Methods and apparatus for alignment and assembly of optoelectronic components	VAKHSHOORI, DARYOOSH
11088169	Not Issued	30	03/23/2005	Raman optical identification tag	VAKHSHOORI, DARYOOSH
11117940	Not Issued	30	04/29/2005	Method and apparatus for conducting Raman spectroscopy	VAKHSHOORI, DARYOOSH
<u>11119076</u>	Not Issued	30	04/29/2005	External cavity wavelength stabilized Raman lasers insensitive to temperature and/or external mechanical stresses, and Raman analyzer utilizing the same	VAKHSHOORI, DARYOOSH
11119139	Not Issued	30		Low profile spectrometer and raman analyzer utilizing the same	VAKHSHOORI, DARYOOSH
60076011	Not Issued	159	02/26/1998	TUNABLE ADD-DROP MULTIPLEXER	VAKHSHOORI, DARYOOSH
60079993	Not Issued	159		FIXED WAVELENGTH SURFACE EMITTING LASER WITH FIBER GRATING	VAKHSHOORI, DARYOOSH
60079994	Not Issued	159	03/30/1998	OPTICAL SWITCHING USING MICRO- ELECTROMECHANICAL TECHNIQUE	VAKHSHOORI, DARYOOSH
60079995	Not Issued	159	03/30/1998	TUNABLE EXTERNAL CAVITY LASER	VAKHSHOORI, DARYOOSH

60099252	Not Issued	159	09/04/1998	LASER WITH SETTABLE WAVELENGTHS	VAKHSHOORI, DARYOOSH
60099308	Not Issued	159	09/03/1998	LASER WITH SETTABLE WAVELENGTHS	VAKHSHOORI, DARYOOSH
60100714	Not Issued	159	09/17/1998	TUNABLE CURVED MIRROR FIBER FABRY- PEROT FILTER AND EXTERNAL CAVITY SURFACE EMITTING LASER	VAKHSHOORI, DARYOOSH
60105171	Not Issued	159	10/22/1998	NOVEL PACKAGING TECHNOLOGY FOR IN- LINE OPTOELECTRONIC DEVICES	VAKHSHOORI, DARYOOSH
60105940	Not Issued	159	10/28/1998	VARIABLE OPTICAL ATTENUATOR	VAKHSHOORI, DARYOOSH
60105941	Not Issued	159	10/28/1998	OPTICALLY PUMPED TUNABLE SURFACE EMITTING LASERS	VAKHSHOORI, DARYOOSH
60123997	Not Issued	159	03/11/1999	OPTICALLY PUMPED TUNABLE VERTICAL CAVITY SURFACE EMITTING LASERS AND LIGHT EM ITTING DIODES WITH CURVED MIRROR AND IMPROVED HEAT SINKING AND SOME PUMPING AND PACKAGING SCHEMES	VAKHSHOORI, DARYOOSH
60146396	Not Issued	159	07/30/1999	TUNABLE MICROELECTROMECHANICAL VCSEL WITH HALF-SYMMETRIC CAVITY	VAKHSHOORI, DARYOOSH
60148629	Not Issued	159	08/12/1999	MODULATION METHODS OF OPTICALLY PUMPED TUNABLE VERTICAL CAVITY SURFACE EMITTING LASERS	VAKHSHOORI, DARYOOSH
60150246	Not Issued	159	08/23/1999	VCSEL INTEGRATED WITH WAVELENGTH REFERENCE	VAKHSHOORI, DARYOOSH
60196401	Not Issued	159	04/12/2000	Intracavity semiconductor lens for optoelectronic devices	VAKHSHOORI, DARYOOSH
60204964	Not Issued	159	05/17/2000	Two stage optical alignment device	VAKHSHOORI, DARYOOSH
60212711	Not Issued	159	06/20/2000	Automated semiconductor probing device	VAKHSHOORI, DARYOOSH
60233848	Not Issued	159	09/20/2000	Precision three-dimensional opto-mechanical assembly method and apparatus	VAKHSHOORI, DARYOOSH
60270008	Not Issued	159	02/20/2001	Method and apparatus for integrating a VCSEL with a SOA	VAKHSHOORI, DARYOOSH
60276402	Not Issued	159		Vertical-cavity surface-emitting laser with cavity compensated gain	VAKHSHOORI, DARYOOSH
60400766	Not Issued	159	08/02/2002	System for amplifying optical signals	VAKHSHOORI, DARYOOSH
60411621	Not Issued	159	09/18/2002	Complete polarization mode control of long- wavelength tunable vertical-cavity surface-emitting lasers over 65-nm tuning, up to 14-mW output power	VAKHSHOORI, DARYOOSH
60420361	Not Issued	159	10/22/2002	Breakthrough innovations for spectrometry	VAKHSHOORI, DARYOOSH
60440115	Not Issued	159	01/15/2003	Monolithic semiconductor light source with spectral controllability	VAKHSHOORI, DARYOOSH
60440154	Not Issued	159	01/15/2003	Miniature RF/MEMS pressure sensor	VAKHSHOORI, DARYOOSH
<u>60454036</u>	Not Issued	159	03/12/2003	Extended optical bandwidth semiconductor source	VAKHSHOORI, DARYOOSH
60454037	Not Issued	159	03/12/2003	High spectral fidelity laser source with low FM-to-AM conversion and narrowband tunability	VAKHSHOORI, DARYOOSH
60454096	Not Issued	159	03/12/2003	Laser source for raman spectroscopy applications	VAKHSHOORI, DARYOOSH
60454223	Not Issued	159	03/13/2003	Compact multipass optical isolator	VAKHSHOORI, DARYOOSH

60455753	Not Issued	159	41 I	Optical block-like assembly for opto-electronic platforms	VAKHSHOORI, DARYOOSH
60462888	Not Issued	159		Spatial bandgap modifications and energy shift of semiconductor structures	VAKHSHOORI, DARYOOSH
60463967	Not Issued	159		Sample vial for Raman spectroscopy which enables improved specimen selectivity	VAKHSHOORI, DARYOOSH
60465144	Not Issued	159		Attachment configurations for optoelectronic components and assemblies	VAKHSHOORI, DARYOOSH

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#### **Inventor Name Search Result**

Your Search was:

Last Name = VAKHSHOORI First Name = DARYOOSH

Application#	Patent#	Status	Date Filed	Title	Inventor Name		
60494622	Not Issued	159	08/12/2003	Compact, low-loss, polarization insensitive optical circulator for visible wavelengths	VAKHSHOORI, DARYOOSH		
<u>60516049</u>	Not Issued	159	10/31/2003	Method to reduce residual facet reflection of a semiconductor amplifier	VAKHSHOORI, DARYOOSH		
60516162	Not Issued	159	10/31/2003	Self-locking and stable operation of a laser with the presence of an optical resonator in its cavity by using an appropriately long laser cavity	VAKHSHOORI, DARYOOSH		
60517811	Not Issued	159	11/06/2003	Optical probe with low Raman cross section	VAKHSHOORI, DARYOOSH		
60548263	Not Issued	159	02/27/2004	Method of locking laser line to high finesse cavity	VAKHSHOORI, DARYOOSH		
60548264	Not Issued	159		Method of delivering multiple wavelengths to an instrument by using a combiner	VAKHSHOORI, DARYOOSH		
60549310	Not Issued	159		Bandwidth adjustable broadband light source for optical coherence tomography	VAKHSHOORI, DARYOOSH		
60555423	Not Issued	159	03/23/2004	Raman optical identification (RO-ID) tag	VAKHSHOORI, DARYOOSH		
60566713	Not Issued	159	04/30/2004	Raman spectroscopy techniques over optical fibers	VAKHSHOORI, DARYOOSH		
60568028	Not Issued	159	05/04/2004	Technical plan for the portable DNA optical reader	VAKHSHOORI, DARYOOSH		
60605464	Not Issued	159	08/30/2004	Use of free-space coupling between laser, spectrometer, optical probe head, and other optical elements for portable optical applications such as Raman instruments	VAKHSHOORI, DARYOOSH		
60605602	Not Issued	159	08/30/2004	Method of making low profile spectrometer	VAKHSHOORI, DARYOOSH		
60605603	Not Issued	159	08/30/2004	Method of making low profile frequency stabilized lasers	VAKHSHOORI, DARYOOSH		
60605604	Not Issued	159	08/30/2004	Surface enhanced Raman array for portable Raman applications	VAKHSHOORI, DARYOOSH		
60605694	Not Issued	159	08/30/2004	Use of uncooled lasers in portable raman applications	VAKHSHOORI, DARYOOSH		
60605697	Not Issued	159		Method of producing external cavity frequency stabilized Raman lasers insensitive to temperature or external mechanical stresses	VAKHSHOORI, DARYOOSH		
60607735	Not Issued	159	09/07/2004	Raman probe with inline vial capability	VAKHSHOORI, DARYOOSH		
60615630	Not Issued	20	10/04/2004	Ruggedized Raman-based handheld chemical identifier	VAKHSHOORI, DARYOOSH		
60615631	Not Issued	20	10/04/2004	Method of trace biological detection	VAKHSHOORI, DARYOOSH		
60694385	Not Issued	20	06/27/2005	Raman identification system	VAKHSHOORI, DARYOOSH		
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60698270 Not 20 Issued	07/11/2005 Disposable optical probe for raman spectroscopy	VAKHSHOORI, DARYOOSH
60710106 Not Issued 20	08/22/2005 Surface enhanced Raman array for portable Raman applications	VAKHSHOORI, DARYOOSH

Inventor Search Completed: No Records to Display.

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### **Inventor Name Search Result**

Your Search was:

Last Name = AZIMI First Name = MASUD

Application#	Patent#	Status			Inventor Name
09105399	6438149	150	06/26/1998	MICROELECTROMECHANICALLY TUNABLE, CONFOCAL, VERTICAL CAVITY SURFACE EMITTING LASER AND FABRY-PEROT FILTER	AZIMI, MASUD
09281406	6404969	150		OPTICAL SWITCHING AND ATTENUATION SYSTEMS AND METHODS THEREFOR	AZIMI, MASUD
09425253	<u>6390689</u>	150		IN-LINE OPTOELECTRONIC DEVICE PACKAGING	AZIMI, MASUD
09859999	Not Issued	161	05/17/2001	Gimbaled lens mount and alignment assembly for a sensitive optical alignment	AZIMI, MASUD ·
09993271	6520652	150	11/14/2001	METHOD AND APPARATUS FOR REDUCING UNDESIRABLE REFLECTED LIGHT IN INTEGRATED OPTO-ELECTRONIC MODULES	AZIMI, MASUD
10021921	6639922	150	12/13/2001	WAVELENGTH LOCKER AND OPTICAL SYSTEM USING THE SAME	AZIMI, MASUD
10021975	6627847	150	12/13/2001	METHOD AND APPARATUS FOR THROUGH- BODY OPTICAL COMPONENT ATTACHMENT USING LASER SOLDERING	AZIMI, MASUD
10079313	<u>6775316</u>	150	02/20/2002	METHOD AND APPARATUS FOR INTEGRATING A VERTICAL CAVITY SURFACE EMITTING LASER WITH A SEMICONDUCTOR OPTICAL AMPLIFIER	AZIMI, MASUD
10136057	6645784	150	04/29/2002	MICROELECTROMECHANICALLY TUNABLE, CONFOCAL, VERTICAL CAVITY SURFACE EMITTING LASER AND FABRY-PEROT FILTER	AZIMI, MASUD
10153171	6874949	150	05/21/2002	IN-LINE OPTOELECTRONIC DEVICE PACKAGING	AZIMI, MASUD
10167378	6591032	150	06/11/2002	OPTICAL SWITCHING SWITCHING AND ATTENUATION SYSTEMS AND METHODS THEREFOR	AZIMI, MASUD
10614732	Not Issued	161	07/07/2003	Optical switching and attenuation systems and methods therefor	AZIMI, MASUD
10632779	Not Issued	30	08/01/2003	System for amplifying optical signals	AZIMI, MASUD
10695424	Not Issued	160		Wavelength locker and optical system using the same	AZIMI, MASUD
10705683	Not Issued	160		Microelectromechanically tunable, confocal, vertical cavity surface emitting laser and Fabry-Perot filter	AZIMI, MASUD
10799304	Not Issued	30		High spectral fidelity laser source with low FM-to-AM conversion and narrowband tunability	AZIMI, MASUD
10800206	Not Issued	41	03/12/2004	Extended optical bandwidth semiconductor source	AZIMI, MASUD
10802069	Not Issued	41	03/15/2004	Compact multipass optical isolator	AZIMI, MASUD
10804641	Not Issued	20	03/19/2004	Assembly of optical components and method for assembling same	AZIMI, MASUD

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10832059	Not Issued	41	<u> </u>	optoelectronic components	AZIMI, MASUD
11117940	Not Issued	30	04/29/2005	Method and apparatus for conducting Raman spectroscopy	AZIMI, MASUD
11119076	Not Issued	30	04/29/2005	External cavity wavelength stabilized Raman lasers insensitive to temperature and/or external mechanical stresses, and Raman analyzer utilizing the same	AZIMI, MASUD
11119139	Not Issued	30	04/30/2005	Low profile spectrometer and raman analyzer utilizing the same	AZIMI, MASUD
60105171	Not Issued	159	10/22/1998	NOVEL PACKAGING TECHNOLOGY FOR IN- LINE OPTOELECTRONIC DEVICES	AZIMI, MASUD
60105940	Not Issued	159	10/28/1998	VARIABLE OPTICAL ATTENUATOR	AZIMI, MASUD
60204968	Not Issued	159	05/17/2000	Gimbaled lens mount and alignment assembly for a sensitive optical alignment	AZIMI, MASUD
60270008	Not Issued	159	02/20/2001	Method and apparatus for integrating a VCSEL with a SOA	AZIMI, MASUD
60301664	Not Issued	159	06/28/2001	Method and apparatus for through-body optical component attachment using laser soldering	AZIMI, MASUD
60347480	Not Issued	159	01/11/2002	Channel ID etalon	AZIMI, MASUD
60400766	Not Issued	159	08/02/2002	System for amplifying optical signals	AZIMI, MASUD
60454036	Not Issued	159	03/12/2003	Extended optical bandwidth semiconductor source	AZIMI, MASUD
60454037	Not Issued	159	03/12/2003	High spectral fidelity laser source with low FM-to-AM conversion and narrowband tunability	AZIMI, MASUD
60454096	Not Issued	159	03/12/2003	Laser source for raman spectroscopy applications	AZIMI, MASUD
60454223	Not Issued	159	03/13/2003	Compact multipass optical isolator	AZIMI, MASUD
<u>60455753</u>	Not Issued	159	03/19/2003	Optical block-like assembly for opto-electronic platforms	AZIMI, MASUD
60465144	Not Issued	159	04/24/2003	Attachment configurations for optoelectronic components and assemblies	AZIMI, MASUD
60494622	Not Issued	159	08/12/2003	Compact, low-loss, polarization insensitive optical circulator for visible wavelengths	AZIMI, MASUD
60548264	Not Issued	159		Method of delivering multiple wavelengths to an instrument by using a combiner	AZIMI, MASUD
60568028	Not Issued	159	05/04/2004	Technical plan for the portable DNA optical reader	AZIMI, MASUD
60605464	Not Issued	159	08/30/2004	Use of free-space coupling between laser, spectrometer, optical probe head, and other optical elements for portable optical applications such as Raman instruments	AZIMI, MASUD
60605602	Not Issued	159	08/30/2004	Method of making low profile spectrometer	AZIMI, MASUD
60605603	Not Issued	159	08/30/2004	Method of making low profile frequency stabilized lasers	AZIMI, MASUD
60605694	Not Issued	159	08/30/2004	Use of uncooled lasers in portable raman applications	AZIMI, MASUD
60605697	Not Issued	159	08/30/2004	Method of producing external cavity frequency stabilized Raman lasers insensitive to temperature or external mechanical stresses	AZIMI, MASUD
60607735	Not	159	09/07/2004	Raman probe with inline vial capability	AZIMI, MASUD

	Issued				
60615630	Not Issued	20	10/04/2004	Ruggedized Raman-based handheld chemical identifier	AZIMI, MASUD
60694385	Not Issued	20	06/27/2005	Raman identification system	AZIMI, MASUD
60712468	Not Issued	20		Detachable and cost effective fiber optic raman probe for raman spectroscopy	AZIMI, MASUD
09761008	6600846	150		SINGLE-ETALON, MULTI-POINT WAVELENGTH CALIBRATION REFERENCE AND FULLY INTEGRATED OPTICAL SYSTEM USING THE SAME	AZIMI, MASUD E.
10021936	6762938	150		APPARATUS AND METHOD FOR PROVIDING AUXILIARY COOLING AND THERMAL STABILITY TO AN OPTO-ELECTRONIC COMPONENT	AZIMI, MASUD E.

	Last Name	First Name	
Search Another: Inventor	AZIMI MA	SUD	Search

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#### **Inventor Name Search Result**

Your Search was:

Last Name = AZIMI First Name = MASUD

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10629536	Not Issued			Single-etalon, multi-point wavelength calibration reference and fully integrated optical system using the same	AZIMI, MASUD E.
60276402	Not Issued	159		Vertical-cavity surface-emitting laser with cavity compensated gain	AZIMI, MASUD E.

Inventor Search Completed: No Records to Display.

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Day: Monday Date: 9/19/2005 Time: 10:40:06

### **Inventor Name Search Result**

Your Search was:

Last Name = JIANG First Name = MIN

	Application# Patent# Status Date Filed Title Inventor Name							
	Patent#				Inventor Name			
07990886	Not Issued	161	12/15/1992	FELLATIO PROTECTIVE DEVICES	ЛANG, MIN			
08658277	<u>5863543</u>	150	06/05/1996	CAMP FACTOR OR STREPTOCOCCUS UBERIS	ЛANG, MIN			
08967909	Not Issued	161	11/12/1997	STREPTOCOCCUS UBERIS LACTOFERRIN- BINDING PROTEIN	ЛANG, MIN			
09040252	6034975	150	03/09/1998	HIGH POWER, PASSIVELY MODELOCKED FIBER LASER, AND METHOD OF CONSTRUCTION	JIANG, MIN			
09149368	6252892	150	09/08/1998	RESONANT FABRY-PEROT SEMICONDUCTOR SATURABLE ABSORBERS AND TWO PHOTON ABSORPTION POWER LIMITERS	ЛANG, MIN			
09234733	6908619	150	01/21/1999	CAMP FACTOR OD STREPTOCOCCUS UBERIS	ЛANG, MIN			
09738372	Not Issued	94	12/15/2000	RESONANT FABRY-PEROT SEMICONDUCTOR SATURABLE ABSORBERS AND TWO PHOTON ABSORPTION POWER LIMITERS	JIANG, MIN			
09738373	6819694	150	12/15/2000	RESONANT FABRY-PEROT SEMICONDUCTOR SATURABLE ABSORBERS AND TWO PHOTON ABSORPTION POWER LIMITERS	ЛANG, MIN			
09910402	6804270	150	07/20/2001	EFFICIENT FIBER-SEMICONDUCTOR TUNABLE LASER SOURCE	ЛANG, MIN			
10611813	Not Issued	41	07/01/2003	Wireless laser scanning bar code symbol reading system employing a low-battery protection circuit, vibrational alarm and sleep mode of operation	ЛANG, MIN			
10613527	Not Issued	95	07/03/2003	AUTOMATICALLY-ACTIVATED HAND- SUPPORTABLE 2-D BAR CODE SYMBOL READING SYSTEM EMPLOYING A LINEAR LASER SCANNING PATTERN GENERATOR, AN AUTOMATIC BAR CODE SYMBOL DATA DETECTOR, AUDIBLE DATA CAPTURE FEEDBACK GENERATOR, AND A MANUALLY- ACTIVATED DATA TRANSMISSION ACTIVATI	ЛANG, MIN			
10630358	Not Issued	19	07/30/2003	Automatically-activated wireless laser scanning 2D bar code symbol reading system capable of automatically transmitting stored symbol character data when the hand-supportable unit is operated within its RF data communication range and automatically collecting and storing symbol character data when the hand-supportable unit is operated outside of its RF data communication range				
10630622	Not Issued	30	07/30/2003	Wireless laser scanning bar code symbol reading system, wherein the RF-based transceiver chipsets within the wireless hand-supportable unit and base station thereof are automatically deactivated and said RF data communication link therebetween terminated when said system enters its power-saving sleep mode,	ЛANG, MIN			

				and reactivated and re-eastablished when re-entering its operational mode	
10632779	Not Issued	30	08/01/2003	System for amplifying optical signals	JIANG, MIN
10755869	Not Issued	41	01/12/2004	Automatically-activated wireless hand-supportable laser scanning bar code symbol reading system with data transmission activation switch and automatic communication range dependent control	ЛАNG, MIN
11197852	Not Issued	20	08/05/2005	Resonant fabry-perot semiconductor saturable absorbers and two photon absorption power limiters	JIANG, MIN
60000083	Not Issued	159	06/08/1995	CAMP FACTOR GENE OF STREPTOCOCCUS UBERIS	JIANG, MIN
60031117	Not Issued	159	11/14/1996	STREPTOCOCCUS UBERIS LACTOFERRIN- BINDING PROTEIN	JIANG, MIN
60057498	Not Issued	159	09/04/1997	SPECIAL CLOTHING WORN DAILY TO BURN EXTRA CALORIES	JIANG, MIN
<u>60123936</u>	Not Issued	159	03/12/1999	STREPTOCOCCUS AMINO ACID-BINDING PROTEINS	ЛANG, MIN
60220070	Not Issued	159	07/21/2000	Efficient Fiber-Semiconductor tunable laser source	ЛANG, MIN
60400766	Not Issued	159	08/02/2002	System for amplifying optical signals	JIANG, MIN
60469699	Not Issued	159	05/12/2003	High power stretched pulse oscillator with tunable repetition rate	ЛANG, MIN
60469937	Not Issued	159	05/13/2003	Double pass fiber amplifier with pulse stretcher for high power ultrashort pulse amplification	ЛANG, MIN
60473740	Not Issued	159	05/28/2003	Multi-kW fiber laser through time division multiplexing	ЛANG, MIN
60478201	Not Issued	159	06/13/2003	Time multiplexed multifocal multiphoton microscopy	ЛANG, MIN
60679176	Not Issued	20	05/06/2005	High power ultrafast laser source using hybrid master- oscillator-power-amplifier	ЛANG, MIN
60702492	Not Issued	20	07/26/2005	Double modulated fiber MOPA, gain-switched mid-IR fiber laser with flexible waveform	ЛANG, MIN
60702493	Not Issued	20	07/26/2005	Self-gated fiber mopa with single stage gain up to 40dB	ЛANG, MIN
10852007	Not Issued	30	05/24/2004	Method for connecting terminals	JIANG, MIN-REI
07822280	5241007	150	01/21/1992	HYDROXYFLUOROALKYL-SUBSTITUTED STYRENES AND POLYMERIC COMPOSITIONS CONTAINING SAME	ЛANG, MING
07985932	5272232	150	12/04/1992	HYDROXYFLUOROALKYL-SUBSTITUTED STYRENES AND POLYMERIC COMPOSITIONS CONTAINING SAME	ЛANG, MING
08162356	5352742	150		HYDROXYFLUOROALKYL-SUBSTITUTED STYRENES AND POLYMERIC COMPOSITIONS CONTAINING SAME	ЛANG, MING
08233462	Not Issued	161		HYDROXYFLUOROALKYL-SUBSTITUTED STYRENES AND POLYMERIC COMPOSITIONS CONTAINING SAME	ЛANG, MING
08940254	5931718	250		MAGNETIC FLOAT POLISHING PROCESSES AND MATERIALS THEREFOR	JIANG, MING
09000915	<u>5957753</u>	250		MAGNETIC FLOAT POLISHING OF MAGNETIC MATERIALS	JIANG, MING
09040091	Not Issued	161		LARGE BATCH MAGNETIC FLOAT POLISHING EQUIPMENT	ЛANG, MING

<u>10199344</u>	Not Issued	161	07/19/2002	High frequency thermally stable coil structure for magnetic recording heads utilizing a damascene process	JIANG, MING
10342433	Not Issued	94	01/12/2003	WIRELESS BAR CODE SYMBOL READING SYSTEM CAPABLE OF AUTOMATICALLY COLLECTING AND STORING SYMBOL CHARACTER DATA WHEN HAND- SUPPORTABLE UNIT IS OPERATED OUTSIDE OF ITS RF DATA COMMUNICATION RANGE, AND AUTOMATICALLY TRANSMITTING STORED SYMBOL CHARACTER DATA WHEN THE HAN	ЛАNG, MING
10357979	Not Issued	71	02/04/2003	Method for preparation of block copolymeric nanoparticles	JIANG, MING
10611846	Not Issued	40	07/01/2003	Automatically-activated laser scanning 2D bar code symbol reading system	JIANG, MING
10613758	Not Issued	77	07/03/2003	WIRELESS BAR CODE SYMBOL READING SYSTEM EMPLOYING A BASE STATION WITH A CRADLE HAVING A HINGED SUPPORT HOOKS FOR ENABLING VERTICAL AND HORIZONTAL INSTALLATIONS	ЛANG, MING
10613774	Not Issued	30	07/03/2003	Wireless bar code symbol reading system capable of automatically collecting and storing symbol character data when hand-supportable unit is operated outside of its RF data communication range, and automatically transmitting stored symbol character data when the hand-supportable unit is operated within its RF data communication range	ЛANG, MING
10734361	Not Issued	30	12/11/2003	CMP for corrosion-free CoFe elements for magnetic heads	ЛANG, MING
10789777	Not Issued	20	02/27/2004	One step copper damascene CMP process and slurry	ЛANG, MING
10792330	Not Issued	30	03/02/2004	Reactive ion milling / RIE assisted CMP	ЛANG, MING
10831592	Not Issued	30	04/23/2004	Run-to-run control of backside pressure for CMP radial uniformity optimization based on center-to-edge model	ЛANG, MING
10903833	Not Issued	30		Methodology of chemical mechanical nanogrinding for ultra precision finishing of workpieces	ЛANG, MING
10928002	Not Issued	30	08/27/2004	Method for fabricating thin film magnetic heads using CMP with polishing stop layer	ЛANG, MING
10931385	Not Issued	92	08/31/2004	POST CHEMICAL MECHANICAL POLISHING CLEANING SOLUTION FOR 2.45T COFENI STRUCTURES OF THIN FILM MAGNETIC HEADS	ЛANG, MING

	Last Name	First Name	
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### **Inventor Name Search Result**

Your Search was:

Last Name = JIANG First Name = MIN

Application#	Patent#	Status	Date Filed	Title	Inventor Name		
10931846	Not Issued	30	08/31/2004	Chemical mechanical polishing process for 2.45T CoFeNi structures of thin film magnetic heads	ЛАNG, MING		
10934428	Not Issued	30	09/07/2004	Stride adjustment program	ЛANG, MING		
10985527	Not Issued	30	11/10/2004	Tungsten heat sink structures in a thin film magnetic head	JIANG, MING		
11034340	Not Issued	30	01/11/2005	Gentle chemical mechanical polishing (CMP) liftoff process	JIANG, MING		
11046740	Not Issued	30	01/31/2005	P1 write pole with shoulder formation and method of fabrication	JIANG, MING		
11067913	Not Issued	30	02/28/2005	Manufacturing method for forming a write head top pole using chemical mechanical polishing with a DLC stop layer	ЛANG, MING		
11151626	Not Issued	20	06/13/2005	Fabricating thin-film magnetic recording heads using multi-layer DLC-type protective coatings	ЛANG, MING		
11184364	Not Issued	20	07/18/2005	Method for fabricating a magnetic head for perpendicular recording using a CMP lift-off and resistant layer	ЛANG, MING		
11195222	Not Issued	20	08/02/2005	Perpendicular head with trailing shield and rhodium gap process	JIANG, MING		
11195532	Not Issued	18	08/01/2005	Perpendicular write pole formation using durimide/alumina hard mask without CMP liftoff	JIANG, MING		
11201466	Not Issued	30	08/10/2005	Perpendicular head with self-aligned notching trailing shield process	JIANG, MING		
29178376	D484518	150	02/11/2002	REFRIGERATOR AIR FILTER	ЛANG, MING		
60337772	Not Issued	159	11/13/2001	High frequency thermally stable coil structure for magnetic recording heads utilizing a Damascene process	ЛАNG, MING		
60355410	Not Issued	159	02/11/2002	Refrigerator air filter	JIANG, MING		
60501988	Not Issued	159	09/11/2003	Adjustable stride program	JIANG, MING		
06770052	Not Issued	161	08/27/1985	COLLAPSIBLE BASKET ASSEMBLY	JIANG, MING Y.		
06908098	D297859	150	09/16/1986	CEILING FAN SUPPORT OR SIMILAR ARTICLE	JIANG, MING-AN		
06910401	Not Issued	161	09/22/1986	SUSPENSION LINK FOR A CEILING FAN	JIANG, MING-AN		
08923628	Not Issued	161	09/04/1997	PROCESS FOR PREPARING A DUAL DAMASCENE MULTI-INTERCONNECT BY SELF-ALIGNING	ЛАNG, MING-CHRONG		
07581044	5108191	150	09/12/1990	METHOD AND APPARATUS FOR DETERMINING CURIE TEMPERATURES OF	ЛANG, MING-JHY		

l		I		FERROMAGNETIC MATERIALS	
08288367	5421853	150	08/09/1994	HIGH PERFORMANCE BINDER/MOLDER COMPOSITION FOR MAKING PRECISION METAL PART BY POWDER INJECTION MOLDING	JIANG, MING-JHY
10871359	Not Issued	30	06/18/2004	Molding apparatus and molding process	JIANG, MING-JHY
10904974	Not Issued	30	12/08/2004	MEMORY CARD AND METHOD OF FABRICATING THE SAME	JIANG, MING-JHY
10904975	Not Issued	20	12/08/2004	MEMORY CARD STRUCTURE AND MANUFACTURING METHOD THEREOF	JIANG, MING-JHY
10904976	Not Issued	30	12/08/2004	MEMORY CARD STRUCTURE AND MANUFACTURING METHOD THEREOF	JIANG, MING-JHY
10295378	Not Issued	30	11/15/2002	Internal code control system and method for wireless data download	JIANG, MING-RU
60352093	Not Issued	159	01/25/2002	Internal code control download mechanism	ЛANG, MING-RU
11124072	Not Issued	20	05/09/2005	Safety apparatus in connection with work loading device to safe guard machine tools operation	JIANG, MING-SHIUE
09635838	6325167	150	08/11/2000	Structure of an electrical wheelchair	ЛANG, MING-SHYANG
10379356	Not Issued	30	03/04/2003	System and method for supporting mobile internet protocol using multiple separate tunnels	JIANG, MING-XIAN
08964485	5974127	150	11/05/1997	METHOD AND SYSTEM FOR PLANNING A TELECOMMUNICATIONS NETWORK	ЛANG, MINGDA
60092361	Not Issued	159	07/10/1998	MOUSE GROWTH HORMONE SECRETAGOGUE RECEPTOR	ЛANG, MINGHAO
08832718	<u>5985115</u>	150	04/11/1997	INTERNALLY COOLED TARGET ASSEMBLY FOR MAGNETRON SPUTTERING	JIANG, MINGWEI
09547986	6413381	150	04/12/2000	HORIZONTAL SPUTTERING SYSTEM	JIANG, MINGWEI
09989508	Not Issued	164	11/20/2001	SPUTTER CHAMBER SHIELD	JIANG, MINGWEI
10194533	Not Issued	161	07/12/2002	Sputter deposition system and method with substrate cooling	JIANG, MINGWEI
60038476	Not Issued	159	02/24/1997	IMPROVED SPUTTERING TARGET WITH INTERNAL COOLING CHANNELS	JIANG, MINGWEI
60250529	Not Issued	159	11/28/2000	Sputter chamber shield	JIANG, MINGWEI
60306724	Not Issued	159	07/20/2001	Sputter deposition system and method with substrate cooling	JIANG, MINGWEI
10830198	Not Issued	30	04/21/2004	Wireless gateway subject to the IEEE 802.11b protocol	JIANG, MINGWU
10830241	Not Issued	30	04/22/2004	Apparatus and method for network telephony	JIANG, MINGWU
09739414	<u>6631738</u>	150	12/18/2000	FLOW CONTROL VALVE	JIANG, MINGXIANG
10373572	Not Issued	41 -	02/25/2003	Integrated protection, monitoring, and control system	JIANG, MINGXIAO
10373643	Not Issued	161	02/25/2003	Method and apparatus for optimizing redundant critical control systems	ЛАNG, MINGXIAO
10373675	Not Issued	41	02/25/2003	Method and apparatus for centrally-controlled electrical protection system architecture reliability improvement based on sensitivity analysis	ЛANG, MINGXIAO
10373679	Not	41	02/25/2003	Protection system for power distribution systems	JANG, MINGXIAO

	Issued				
09590271	6625186	150		LASER FREQUENCY DOUBLING DEVICE OF RECA4O(BO3)3 CRYSTAL WITH SPECIFIC CUT ANGLES	JIANG, MINHUA
10441404	Not Issued	61	05/20/2003	Electrooptic Q-switch element made of crystal	ЛАNG, MINHUA
09227092	6225186	150		METHOD FOR FABRICATING LOCOS ISOLATION	ЛАNG, MINN-ЛUNN

Inventor Search Completed: No Records to Display.

	Last Name	First Name	
Search Another: Inventor	JIANG	MIN	Search

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### Inventor Name Search Result

Your Search was:

Last Name = KNOPP First Name = KEVIN

	<b>.</b>			Image:	
Application#		=			Inventor Name
29229541	Not Issued	30	05/06/2005	Handheld instrument	KNOPP, KEVIN
60615630	Not Issued	20	10/04/2004	Ruggedized Raman-based handheld chemical identifier	KNOPP, KEVIN
60712468	Not Issued	20	08/29/2005	Detachable and cost effective fiber optic raman probe for raman spectroscopy	KNOPP, KEVIN
09833494	6748003	150	04/12/2001	INTRACAVITY SEMICONDUCTOR LENS FOR OPTOELECTRONIC DEVICES	KNOPP, KEVIN J.
10020067	6639932	150	12/14/2001	VERTICAL-CAVITY SURFACE-EMITTING LASER (VCSEL) WITH CAVITY COMPENSATED GAIN	KNOPP, KEVIN J.
10020068	Not Issued	92	12/14/2001	PHASE COMPENSATED DISTRIBUTED BRAGG REFLECTOR	KNOPP, KEVIN J.
10112159	6768757	150		CAVITY MIRROR FOR OPTICALLY-PUMPED VERTICAL-CAVITY SURFACE-EMITTING LASER (VCSEL)	KNOPP, KEVIN J.
10632779	Not Issued	30	08/01/2003	System for amplifying optical signals	KNOPP, KEVIN J.
10695414	Not Issued	160	10/28/2003	Vertical-cavity surface-emitting laser (VCSEL) with cavity compensated gain	KNOPP, KEVIN J.
10758343	Not Issued	30	01/15/2004	Monolithic semiconductor light source with spectral controllability	KNOPP, KEVIN J.
10799304	Not Issued	30	03/12/2004	High spectral fidelity laser source with low FM-to- AM conversion and narrowband tunability	KNOPP, KEVIN J.
10800206	Not Issued	41	03/12/2004	Extended optical bandwidth semiconductor source	KNOPP, KEVIN J.
10802069	Not Issued	41	03/15/2004	Compact multipass optical isolator	KNOPP, KEVIN J.
<u>10826706</u>	Not Issued	30	04/16/2004	Raman spectroscopy system and method and specimen holder therefor	KNOPP, KEVIN J.
11088169	Not Issued	30	03/23/2005	Raman optical identification tag	KNOPP, KEVIN J.
11117940	Not Issued	30		Method and apparatus for conducting Raman spectroscopy	KNOPP, KEVIN J.
60196401	Not Issued	159		Intracavity semiconductor lens for optoelectronic devices	KNOPP, KEVIN J.
60276402	Not Issued	159	03/16/2001	Vertical-cavity surface-emitting laser with cavity compensated gain	KNOPP, KEVIN J.
60400766	Not Issued	159	08/02/2002	System for amplifying optical signals	KNOPP, KEVIN J.
60440115	Not Issued	159	01/15/2003	Monolithic semiconductor light source with spectral controllability	KNOPP, KEVIN J.
60454036	Not Issued	159	03/12/2003	Extended optical bandwidth semiconductor source	KNOPP, KEVIN J.

60454037	Not Issued	159	03/12/2003	High spectral fidelity laser source with low FM-to- AM conversion and narrowband tunability	KNOPP, KEVIN J.
60454096	Not Issued	159	03/12/2003	Laser source for raman spectroscopy applications	KNOPP, KEVIN J.
60454223	Not Issued	159	03/13/2003	Compact multipass optical isolator	KNOPP, KEVIN J.
60463967	Not Issued	159	04/18/2003	Sample vial for Raman spectroscopy which enables improved specimen selectivity	KNOPP, KEVIN J.
60517811	Not Issued	159	11/06/2003	Optical probe with low Raman cross section	KNOPP, KEVIN J.
60548264	Not Issued	159		Method of delivering multiple wavelengths to an instrument by using a combiner	KNOPP, KEVIN J.
60549310	Not Issued	159		Bandwidth adjustable broadband light source for optical coherence tomography	KNOPP, KEVIN J.
60555423	Not Issued	159	03/23/2004	Raman optical identification (RO-ID) tag	KNOPP, KEVIN J.
60568028	Not Issued	159	05/04/2004	Technical plan for the portable DNA optical reader	KNOPP, KEVIN J.
60605464	Not Issued	159	08/30/2004	Use of free-space coupling between laser, spectrometer, optical probe head, and other optical elements for portable optical applications such as Raman instruments	KNOPP, KEVIN J.
60605604	Not Issued	159		Surface enhanced Raman array for portable Raman applications	KNOPP, KEVIN J.
60607735	Not Issued	159	09/07/2004	Raman probe with inline vial capability	KNOPP, KEVIN J.
60615631	Not Issued	20	10/04/2004	Method of trace biological detection	KNOPP, KEVIN J.
60694385	Not Issued	20	06/27/2005	Raman identification system	KNOPP, KEVIN J.
60698270	Not Issued	20	07/11/2005	Disposable optical probe for raman spectroscopy	KNOPP, KEVIN J.
<u>60710106</u>	Not Issued	20	08/22/2005	Surface enhanced Raman array for portable Raman applications	KNOPP, KEVIN J.

Inventor Search Completed: No Records to Display.

	Last Name	First Name
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### **Inventor Name Search Result**

Your Search was:

Last Name = WANG First Name = PEIDONG

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09105399	6438149	150	06/26/1998	MICROELECTROMECHANICALLY TUNABLE, CONFOCAL, VERTICAL CAVITY SURFACE EMITTING LASER AND FABRY-PEROT FILTER	WANG, PEIDONG
09543318	Not Issued	161	04/05/2000	Single mode operation of microelectromechanically tunable, half-symmetric, vertical cavity surface emitting lasers	WANG, PEIDONG
09750434	<u>6584126</u>	150	12/28/2000	TUNABLE FABRY-PEROT FILTER AND TUNABLE VERTICAL CAVITY SURFACE EMITTING LASER	WANG, PEIDONG
09966502	<u>6813291</u>	150	09/28/2001	TUNABLE FABRY-PEROT FILTER AND TUNABLE VERTICAL CAVITY SURFACE EMITTING LASER	WANG, PEIDONG
10020067	6639932	150	12/14/2001	VERTICAL-CAVITY SURFACE-EMITTING LASER (VCSEL) WITH CAVITY COMPENSATED GAIN	WANG, PEIDONG
10020068	Not Issued	92		PHASE COMPENSATED DISTRIBUTED BRAGG REFLECTOR	WANG, PEIDONG
10112159	6768757	150	03/29/2002	CAVITY MIRROR FOR OPTICALLY-PUMPED VERTICAL-CAVITY SURFACE-EMITTING LASER (VCSEL)	WANG, PEIDONG
10136057	6645784	150	04/29/2002	MICROELECTROMECHANICALLY TUNABLE, CONFOCAL, VERTICAL CAVITY SURFACE EMITTING LASER AND FABRY-PEROT FILTER	WANG, PEIDONG
<u>10255401</u>	6744805	150	09/26/2002	SINGLE MODE OPERATION OF MICROELECTROMECHANICALLY TUNABLE, HALF-SYMMETRIC, VERTICAL CAVITY SURFACE EMITTING LASERS	WANG, PEIDONG
10294160	6785318	150	11/14/2002	POLARIZATION MODE CONTROL OF VERTICAL CAVITY SURFACE EMITTING LASERS	WANG, PEIDONG
10386869	6842468	150	03/12/2003	APPARATUS AND METHOD FOR MONITORING AND CONTROLLING TUNABLE FILTERS AND TUNABLE VCSELS	WANG, PEIDONG
10603065	Not Issued	41		Tunable Fabry-Perot filter and tunable vertical cavity surface emitting laser	WANG, PEIDONG
10632779	Not Issued	30	08/01/2003	System for amplifying optical signals	WANG, PEIDONG
10695414	Not Issued	160		Vertical-cavity surface-emitting laser (VCSEL) with cavity compensated gain	WANG, PEIDONG
10705683	Not Issued	160	11/11/2003	Microelectromechanically tunable, confocal, vertical cavity surface emitting laser and Fabry-Perot filter	WANG, PEIDONG
10758343	Not Issued	30	01/15/2004	Monolithic semiconductor light source with spectral controllability	WANG, PEIDONG
10758354	Not Issued	71	01/15/2004	Micro-electro-mechanical pressure sensor	WANG, PEIDONG
10799304	Not Issued	30	03/12/2004	High spectral fidelity laser source with low FM-to-AM conversion and narrowband tunability	WANG, PEIDONG

<u>10800206</u>	Not Issued	41	03/12/2004	Extended optical bandwidth semiconductor source	WANG, PEIDONG
10802069	Not Issued	41	03/15/2004	Compact multipass optical isolator	WANG, PEIDONG
10824838	Not Issued	30		Spatial bandgap modifications and energy shift of semiconductor structures	WANG, PEIDONG
11117940	Not Issued	30		Method and apparatus for conducting Raman spectroscopy	WANG, PEIDONG
<u>11119076</u>	Not Issued	30		External cavity wavelength stabilized Raman lasers insensitive to temperature and/or external mechanical stresses, and Raman analyzer utilizing the same	WANG, PEIDONG
11119139	Not Issued	30	04/30/2005	Low profile spectrometer and raman analyzer utilizing the same	WANG, PEIDONG
60146396	Not Issued	159	07/30/1999	TUNABLE MICROELECTROMECHANICAL VCSEL WITH HALF-SYMMETRIC CAVITY	WANG, PEIDONG
60364241	Not Issued	159		Methods to monitor and control cavity resonances of tunable fabry-perot devices	WANG, PEIDONG
60400766	Not Issued	159	08/02/2002	System for amplifying optical signals	WANG, PEIDONG
60411621	Not Issued	159		Complete polarization mode control of long- wavelength tunable vertical-cavity surface-emitting lasers over 65-nm tuning, up to 14-mW output power	WANG, PEIDONG
60440115	Not Issued	159	01/15/2003	Monolithic semiconductor light source with spectral controllability	WANG, PEIDONG
60440154	Not Issued	159	01/15/2003	Miniature RF/MEMS pressure sensor	WANG, PEIDONG
60454036	Not Issued	159	03/12/2003	Extended optical bandwidth semiconductor source	WANG, PEIDONG
60454037	Not Issued	159	03/12/2003	High spectral fidelity laser source with low FM-to-AM conversion and narrowband tunability	WANG, PEIDONG
60454096	Not Issued	159	03/12/2003	Laser source for raman spectroscopy applications	WANG, PEIDONG
60454223	Not Issued	159	03/13/2003	Compact multipass optical isolator	WANG, PEIDONG
60462888	Not Issued	159		Spatial bandgap modifications and energy shift of semiconductor structures	WANG, PEIDONG
60516049	Not Issued	159	10/31/2003	Method to reduce residual facet reflection of a semiconductor amplifier	WANG, PEIDONG
60548264	Not Issued	159	02/27/2004	Method of delivering multiple wavelengths to an instrument by using a combiner	WANG, PEIDONG
60566713	Not Issued	159	04/30/2004	Raman spectroscopy techniques over optical fibers	WANG, PEIDONG
60568028	Not Issued	159	<u> </u>	Technical plan for the portable DNA optical reader	WANG, PEIDONG
60605464	Not Issued	159	08/30/2004	Use of free-space coupling between laser, spectrometer, optical probe head, and other optical elements for portable optical applications such as Raman instruments	WANG, PEIDONG
60605602	Not Issued	159	08/30/2004	Method of making low profile spectrometer	WANG, PEIDONG
60605603	Not Issued	159	08/30/2004	Method of making low profile frequency stabilized lasers	WANG, PEIDONG
60605604	Not Issued	159	08/30/2004	Surface enhanced Raman array for portable Raman applications	WANG, PEIDONG
60605694	Not	159	08/30/2004	Use of uncooled lasers in portable raman applications	WANG, PEIDONG

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60605697	Not Issued	159	08/30/2004	Method of producing external cavity frequency stabilized Raman lasers insensitive to temperature or external mechanical stresses	WANG, PEIDONG
60607735	Not Issued	159	09/07/2004	Raman probe with inline vial capability	WANG, PEIDONG
60615630	Not Issued	20	10/04/2004	Ruggedized Raman-based handheld chemical identifier	WANG, PEIDONG
60615631	Not Issued	20	10/04/2004	Method of trace biological detection	WANG, PEIDONG
60694385	Not Issued	20	06/27/2005	Raman identification system	WANG, PEIDONG
<u>60710106</u>	Not Issued	20	08/22/2005	Surface enhanced Raman array for portable Raman applications	WANG, PEIDONG

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Application#	Patent#	Status	Date Filed	Title	Inventor Name
10003159	Not Issued	161	10/31/2001	Method and apparatus for wafer-level device dicing	WANG, PEIDONG D.
60276402	Not Issued	159		Vertical-cavity surface-emitting laser with cavity compensated gain	WANG, PEIDONG D.

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